

ABSTRACT

A biaxial hinge having a rotating mechanism that realizes durability, a good tactile feedback, smaller size and more lightweight is provided for use in a notebook computer or a portable telephone that needs to be smaller and more lightweight.

The biaxial hinge is constituted such that a rotating shaft member 9 is fixed to a rotation support member 10, a rotation-side member 7 is inserted and attached to the outer periphery of the rotating shaft member 9, and an opening/closing torque unit mechanism 12 for opening and closing operations is disposed at the rotation-side member 7, wherein sliding friction torque and click torque are generated by the load produced by a coil spring 6 between pressing members 4 and the rotating shaft support member 10 or a sliding member 3 attached to the rotating shaft member 9. The rotating mechanism of the biaxial hinge of the present invention affords good durability, a good tactile feedback, and a reduction in size and weight. And, this rotating mechanism is applied to a portable telephone.